BRUHAT BANGALORE MAHANAGARA PALIKE

MEASUREMENT SHEET

PRE-MEASUREMENT

Name of work: Improvements of Roads and Drains at HMT Layout, Thindlu, Virupakshapura and Surrounding area in Ward No. 09 (Vidyaranyapura).

Estimated Cost : Rs. 100.00 Lakhs

Job Code: 009-21-000005

Head of Account : P-3798 Special Developmental Works

Name of Agency: Sri. Aswathnarayana, # 38, Chanappa layout, Sharadhambhanagara, Jalahalli Village, Bangalore - 560013

Work order No: BBMP/EE/BTP/WO/154/2020-21 Dated: 08.12.2020.

	Measurements Recarded on :	10-05-2021							
Sl No	Description of work	Mesurement						Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
1	**Earthwork excavation by manual means for roads,** drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications								Cum
	New Drain								
	HMT 4th Block, 6th Main Road E/S								
	From 13th Cross Ravishankar Guruji Scool Road	1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	7.20			1.00	1.00	7.20	
	HMT 5th Block,6th Main Road E/S								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	18.20			1.00	1.00	18.20	
	HMT 4th Block, 6th Main Road W/S								
	From Ground parallel Road	1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	

270.40

Assistant Executive Engr
Vidyaranyapura Sub Div
BBMP, Bangalore

Sl No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Unit
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	18.20			1.00	1.00	18.20	
	HMT 5th Block,6th Main Road W/S								
	From 16th Cr to 15th Cr	1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	6.90			1.00	1.00	6.90	
	From 15 cr to 13 Cr								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
	HMT Layout 4th Block 15th Cr								
	from 6th Main N/S	1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	2.10			1.00	1.00	2.10	
	from 6th Main S/S								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	7.10			1.00	1.00	7.10	
	Cross Road E/S								
		1.00	18.40			1.00	1.00	18.40	
		1.00	15.00			1.00	1.00	15.00	
		1.00	8.50			1.00	1.00	8.50	
	Cross Road W/S								
		1.00	16.00			1.00	1.00	16.00	
	4th Main Road E/S								
		1.00	15.00			1.00	1.00	15.00	
		1.00	15.00			1.00	1.00	15.00	
		1.00	7.70			1.00	1.00	7.70	
	Drain Desilting								
	HMT Layout 4th Block								
	5th Main Road								
	From 15th Cross R/S	1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	15.00			0.45	0.45	3.04	
		1.00	3.30			0.45	0.45	0.67	
	L/S	1.00	15.00			0.45	0.45	3.04	

370.40

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

23.1.23

Description of work	Mesurement						Qty	Rate / Unit
	No.	L	B1	B2	Av.,B	D		
	1.00	15.00			0.45	0.45	3.04	837.23
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	3.30			0.45	0.45	0.67	
14th Cross								
From 5th Main	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	12.80			0.45	0.45	5.18	
15th Cross								
From School Main Road	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	6.60			0.45	0.45	2.67	
4th Main								
From 15th Cross	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	11.50			0.45	0.45	4.66	
Balance Length of 11th Main NTI Layout								
	2.00	15.00			0.45	0.45	6.08	
	2.00	16.00			0.45	0.45	6.48	
Sapthagiri Layout 5th Main								
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	18.50			0.45	0.45	7.49	
Berm Cutting								
15th Cross								
From School Main Road	2.00	15.00			0.90	0.20	5.40	
	2.00	15.00			1.00	0.30	9.00	
	2.00	15.00			0.95	0.25	7.13	
	2.00	15.00			0.90	0.30	8.10	
	2.00	15.00			0.85	0.25	6.38	

1085.67

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Unit
	1.00	15.00			0.45	0.45	3.04	837.23
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	15.00			0.45	0.45	3.04	
	1.00	3.30			0.45	0.45	0.67	
14th Cross								
From 5th Main	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	12.80			0.45	0.45	5.18	
15th Cross								
From School Main Road	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	6.60			0.45	0.45	2.67	
4th Main								
From 15th Cross	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	11.50			0.45	0.45	4.66	
Balance Length of 11th Main NTI Layout								
	2.00	15.00			0.45	0.45	6.08	
	2.00	16.00			0.45	0.45	6.48	
Sapthagiri Layout 5th Main								
	2.00	15.00			0.45	0.45	6.08	
	2.00	15.00			0.45	0.45	6.08	
	2.00	18.50			0.45	0.45	7.49	
Berm Cutting								
15th Cross								
From School Main Road	2.00	15.00			0.90	0.20	5.40	
	2.00	15.00			1.00	0.30	9.00	
	2.00	15.00			0.95	0.25	7.13	
	2.00	15.00			0.90	0.30	8.10	
	2.00	15.00			0.85	0.25	6.38	

1085.67

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Sl No	Description of work	Mesurement						Qty	Rate / Un
		No.	L	B1	B2	Av.,B	D		
		2.00	15.00			0.90	0.30	8.10	
		2.00	15.00			1.00	0.25	7.50	
		2.00	15.00			1.10	0.30	9.90	
		2.00	15.00			0.95	0.25	7.13	
		2.00	15.00			1.00	0.30	9.00	
		2.00	15.00			1.20	0.25	9.00	
		2.00	15.00			1.00	0.30	9.00	
		2.00	15.00			0.85	0.25	6.38	
		2.00	15.00			0.60	0.30	5.40	
		2.00	6.60			0.90	0.20	2.38	
								1159.45	
	Total							**1132.78**	

1085.64

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Sl No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Unit
	Measurements Recarded on : 13-05-2021								
2	Providing and laying Plain cement concrete of mix1:3:6 with OPC cement @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days Including cost of materials,labour, HOM curing form work, Scaffolding and Centering complete as per specifications.MORTH Specification								Cum
	New Drain								
	HMT 4th Block, 6th Main Road E/S								
	From 13th Cross Ravishankar Guruji Scool Road	1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	7.20			1.00	0.15	1.08	
	HMT 5th Block,6th Main Road E/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	18.20			1.00	0.15	2.73	
	HMT 4th Block, 6th Main Road W/S								
	From Ground parallel Road	1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	18.20			1.00	0.15	2.73	
	HMT 5th Block,6th Main Road W/S								
	From 16th Cr to 15th Cr	1.00	15.00			1.00	0.15	2.25	

Assistant Executive Engineer
Vijayanagarapura Sub Division
BPMP, Bangalore

14.04

Sl No	Description of work	Mesurement						Qty	Rate / Un
		No.	L	B1	B2	Av.,B	D		
		1.00	15.00			1.00	0.15	2.25	
		1.00	6.90			1.00	0.15	1.04	
	From 15 cr to 13 Cr								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
	HMT Layout 4th Block 15th Cr								
	from 6th Main N/S	1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	2.10			1.00	0.15	0.32	
	from 6th Main S/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	7.10			1.00	0.15	1.07	
	Cross Road E/S								
		1.00	18.40			1.00	0.15	2.76	
		1.00	15.00			1.00	0.15	2.25	
		1.00	8.50			1.00	0.15	1.28	
	Cross Road W/S								
		1.00	16.00			1.00	0.15	2.40	
	4th Main Road E/S								
		1.00	15.00			1.00	0.15	2.25	
		1.00	15.00			1.00	0.15	2.25	
		1.00	7.70			1.00	0.15	1.16	
								122.30	
	Total							116.37	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

No	Description of work		Mesurement					Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 17-05-2021								
7	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.								Tonne
		Nos	L			M	Kg/m	Kgs	
	10 mm	1681	2.20			3698.20	0.62	2292.88	
	8 mm	18	168.00			3024.00	0.39	1179.36	
	10 mm	1421	2.20			3126.20	0.62	1938.24	
	8 mm	18	142.00			2556.00	0.39	996.84	
	10 mm	1683	2.20			3702.60	0.62	2295.61	
	8 mm	18	168.00			3024.00	0.39	1179.36	
	10 mm	369	2.20			811.80	0.62	503.32	
	8 mm	18	36.90			664.20	0.39	259.04	
	10 mm	745	2.20			1639.00	0.62	1016.18	
	8 mm	18	75.00			1350.00	0.39	526.50	
	10 mm	325	2.20			715.00	0.62	443.30	
	8 mm	18	32.10			577.80	0.39	225.34	
	10 mm	865	2.20			1903.00	0.62	1179.86	
	8 mm	18	97.10			1747.80	0.39	681.64	
	10 mm	425	2.20			935.00	0.62	579.70	
	8 mm	18	46.00			828.00	0.39	322.92	
	10 mm	162	2.20			356.40	0.62	220.97	
	8 mm	18	16.00			288.00	0.39	112.32	
	10 mm	410	2.20			902.00	0.62	559.24	
	8 mm	18	37.70			678.60	0.39	264.65	
								16777.28	
		Total Qty =						16.78	
		Qty Limited Approved Qty =						16.76	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work	No.	Mesurement L	B1	B2	Av.,B	D	Qty	Rate / U
	Measurements Recarded on : 20-05-2021								
13	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specifications. MORTH / Chapter								Sqm
	HMT Layout From Ravishankar Guruji School								
	6th Main 4th Block								
	R/S	1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.20	1.20		18.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	11.10	1.30	1.40	1.35		14.99	
	L/S	1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.20	1.20		18.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	11.10	1.30	1.40	1.35		14.99	
	6th Main 5th Block								
	R/S	1.00	15.00	1.60	1.20	1.40		21.00	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.50	1.40		21.00	
		1.00	15.00	1.50	1.20	1.35		20.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.30	1.30		19.50	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.60	1.40		21.00	
		1.00	15.00	1.60	1.20	1.40		21.00	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	5.50	1.20	1.50	1.35		7.43	
	L/S	1.00	15.00	1.60	1.20	1.40		21.00	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.50	1.40		21.00	
		1.00	15.00	1.50	1.20	1.35		20.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.30	1.30		19.50	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.60	1.40		21.00	
		1.00	15.00	1.60	1.20	1.40		21.00	
		1.00	15.00	1.20	1.30	1.25		18.75	

804.85

Assistant Executive Engineer
Vidyaranyapura Sub Div.
BBMP, Bangalore

No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Unit
		1.00	15.00	1.30	1.20	1.25		18.75	804.65
		1.00	5.50	1.20	1.50	1.35		7.43	
	5th Main Road								
	From 15th Cross R/S	1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.40	1.35		20.25	
		1.00	15.00	1.40	1.30	1.35		20.25	
		1.00	15.00	1.30	1.40	1.35		20.25	
		1.00	3.30	1.40	1.30	1.35		4.46	
	L/S	1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.40	1.35		20.25	
		1.00	15.00	1.40	1.30	1.35		20.25	
		1.00	15.00	1.30	1.40	1.35		20.25	
		1.00	3.30	1.40	1.30	1.35		4.46	
	14th Cross								
	From 5th Main	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.40	1.35		20.25	
		1.00	15.00	1.40	1.30	1.35		20.25	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.40	1.50	1.45		21.75	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	12.80	1.30	1.40	1.35		17.28	
	15th Cross								
	From School Main Road	1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.40	1.35		20.25	
		1.00	15.00	1.40	1.20	1.30		19.50	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.40	1.35		20.25	
		1.00	15.00	1.40	1.20	1.30		19.50	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.40	1.35		20.25	
		1.00	15.00	1.40	1.20	1.30		19.50	
		1.00	6.60	1.20	1.50	1.35		8.91	
	4th Main								
	From 15th Cross	1.00	15.00	1.50	1.20	1.35		20.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	11.50	1.20	1.30	1.25		14.38	
	Balance Length of 11th Main NTI Layout								
		1.00	15.00	1.20	1.50	1.35		20.25	

1621.30

Assistant Executive Engr
Vidyaranyapura Sub Div
BBMP, Bangalore

Sl No	Description of work		Mesurement					Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
		1.00	16.00	1.20	1.20	1.20		19.20	
	Sapthagiri Layout 5th Main								
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	18.50	1.30	1.20	1.25		23.13	
								1701.12	
	Total							**1664.32**	

1621.20

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

No	Description of work	No.	Mesurement L	B1	B2	Av.,B	D	Qty	Rate / Unit
	Measurements Recarded on : 25-05-2021								
14	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to **wet mix macadam** specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications								Cum
	HMT Layout From Ravishankar Guruji School								
	6th Main 4th Block								
	R/S	1.00	15.00	1.20	1.50	1.35	0.25	5.06	
		1.00	15.00	1.50	1.30	1.40	0.25	5.25	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.20	1.20	0.25	4.50	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.50	1.35	0.25	5.06	
		1.00	15.00	1.50	1.30	1.40	0.25	5.25	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	11.10	1.30	1.40	1.35	0.25	3.75	
	L/S	1.00	15.00	1.20	1.50	1.35	0.25	5.06	
		1.00	15.00	1.50	1.30	1.40	0.25	5.25	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.20	1.20	0.25	4.50	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.50	1.35	0.25	5.06	
		1.00	15.00	1.50	1.30	1.40	0.25	5.25	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	11.10	1.30	1.40	1.35	0.25	3.75	
	6th Main 5th Block								
	R/S	1.00	15.00	1.60	1.20	1.40	0.25	5.25	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.50	1.40	0.25	5.25	
		1.00	15.00	1.50	1.20	1.35	0.25	5.06	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.30	1.30	0.25	4.88	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.60	1.40	0.25	5.25	
		1.00	15.00	1.60	1.20	1.40	0.25	5.25	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	5.50	1.20	1.50	1.35	0.25	1.86	
	L/S	1.00	15.00	1.60	1.20	1.40	0.25	5.25	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.50	1.40	0.25	5.25	
		1.00	15.00	1.50	1.20	1.35	0.25	5.06	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.30	1.30	0.25	4.88	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.60	1.40	0.25	5.25	

Assistant Executive Engineer Vidyaranyapura Sub Division BBMP, Bangalore - 97

191.82

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
		1.00	15.00	1.60	1.20	1.40	0.25	5.25	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	5.50	1.20	1.50	1.35	0.25	1.86	
	5th Main Road								
	From 15th Cross R/S	1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.40	1.35	0.25	5.06	
		1.00	15.00	1.40	1.30	1.35	0.25	5.06	
		1.00	15.00	1.30	1.40	1.35	0.25	5.06	
		1.00	3.30	1.40	1.30	1.35	0.25	1.11	
	L/S	1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.40	1.35	0.25	5.06	
		1.00	15.00	1.40	1.30	1.35	0.25	5.06	
		1.00	15.00	1.30	1.40	1.35	0.25	5.06	
		1.00	3.30	1.40	1.30	1.35	0.25	1.11	
	14th Cross								
	From 5th Main	1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.50	1.35	0.25	5.06	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.40	1.35	0.25	5.06	
		1.00	15.00	1.40	1.30	1.35	0.25	5.06	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.40	1.50	1.45	0.25	5.44	
		1.00	15.00	1.50	1.30	1.40	0.25	5.25	
		1.00	12.80	1.30	1.40	1.35	0.25	4.32	
	15th Cross								
	From School Main Road	1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.40	1.35	0.25	5.06	
		1.00	15.00	1.40	1.20	1.30	0.25	4.88	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.40	1.35	0.25	5.06	
		1.00	15.00	1.40	1.20	1.30	0.25	4.88	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.20	1.25	0.25	4.69	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	15.00	1.30	1.40	1.35	0.25	5.06	
		1.00	15.00	1.40	1.20	1.30	0.25	4.88	
		1.00	6.60	1.20	1.50	1.35	0.25	2.23	
	4th Main								
	From 15th Cross	1.00	15.00	1.50	1.20	1.35	0.25	5.06	
		1.00	15.00	1.20	1.30	1.25	0.25	4.69	
		1.00	11.50	1.20	1.30	1.25	0.25	3.59	

Assistant Executive Engineer
Vidyaranyapura
BBMP

Description of work	Mesurement						Qty	Rate / Unit
	No.	L	B1	B2	Av.,B	D		
Balance Length of 11th Main NTI Layout								
	1.00	15.00	1.20	1.50	1.35	0.25	5.06	
	1.00	16.00	1.20	1.20	1.20	0.25	4.80	
Sapthagiri Layout 5th Main								
	1.00	15.00	1.30	1.20	1.25	0.25	4.69	
	1.00	15.00	1.20	1.30	1.25	0.25	4.69	
	1.00	18.50	1.30	1.20	1.25	0.25	5.78	
							425.28	
Total							**416.08**	**2001.00**

1400-26

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work		Mesurement					Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 28-05-2021								
15	Providing and applying **primer coat** with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications Clause 502 of								Sqm
	HMT Layout From Ravishankar Guruji School								
	6th Main 4th Block								
	R/S	1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.20	1.20		18.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	11.10	1.30	1.40	1.35		14.99	
	L/S	1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.20	1.20		18.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.50	1.35		20.25	
		1.00	15.00	1.50	1.30	1.40		21.00	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	11.10	1.30	1.40	1.35		14.99	
	6th Main 5th Block								
	R/S	1.00	15.00	1.60	1.20	1.40		21.00	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.50	1.40		21.00	
		1.00	15.00	1.50	1.20	1.35		20.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.30	1.30		19.50	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.60	1.40		21.00	
		1.00	15.00	1.60	1.20	1.40		21.00	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	5.50	1.20	1.50	1.35		7.43	
	L/S	1.00	15.00	1.60	1.20	1.40		21.00	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.50	1.40		21.00	
		1.00	15.00	1.50	1.20	1.35		20.25	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	15.00	1.30	1.30	1.30		19.50	
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.60	1.40		21.00	
		1.00	15.00	1.60	1.20	1.40		21.00	
		1.00	15.00	1.20	1.30	1.25		18.75	

Assistant Executive Engineer
Vijayapura
CBEMD

804.65

Description of work	Mesurement						Qty	Rate / Unit
	No.	L	B1	B2	Av.,B	D		
	1.00	15.00	1.30	1.20	1.25		18.75	804.65
	1.00	5.50	1.20	1.50	1.35		7.43	
5th Main Road								
From 15th Cross R/S	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.20	1.25		18.75	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.40	1.35		20.25	
	1.00	15.00	1.40	1.30	1.35		20.25	
	1.00	15.00	1.30	1.40	1.35		20.25	
	1.00	3.30	1.40	1.30	1.35		4.46	
L/S	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.20	1.25		18.75	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.40	1.35		20.25	
	1.00	15.00	1.40	1.30	1.35		20.25	
	1.00	15.00	1.30	1.40	1.35		20.25	
	1.00	3.30	1.40	1.30	1.35		4.46	
14th Cross								
From 5th Main	1.00	15.00	1.30	1.20	1.25		18.75	
	1.00	15.00	1.20	1.50	1.35		20.25	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.40	1.35		20.25	
	1.00	15.00	1.40	1.30	1.35		20.25	
	1.00	15.00	1.30	1.20	1.25		18.75	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.40	1.50	1.45		21.75	
	1.00	15.00	1.50	1.30	1.40		21.00	
	1.00	12.80	1.30	1.40	1.35		17.28	
15th Cross								
From School Main Road	1.00	15.00	1.30	1.20	1.25		18.75	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.40	1.35		20.25	
	1.00	15.00	1.40	1.20	1.30		19.50	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.20	1.25		18.75	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.40	1.35		20.25	
	1.00	15.00	1.40	1.20	1.30		19.50	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.20	1.25		18.75	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	15.00	1.30	1.40	1.35		20.25	
	1.00	15.00	1.40	1.20	1.30		19.50	
	1.00	6.60	1.20	1.50	1.35		8.91	
4th Main								
From 15th Cross	1.00	15.00	1.50	1.20	1.35		20.25	
	1.00	15.00	1.20	1.30	1.25		18.75	
	1.00	11.50	1.20	1.30	1.25		14.38	
Balance Length of 11th Main NTI Layout								
	1.00	15.00	1.20	1.50	1.35		20.25	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

1621-3

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
		1.00	16.00	1.20	1.20	1.20		19.20	
	Sapthagiri Layout 5th Main								
		1.00	15.00	1.30	1.20	1.25		18.75	
		1.00	15.00	1.20	1.30	1.25		18.75	
		1.00	18.50	1.30	1.20	1.25		23.13	
								1701.12	
	Total							**1664.32**	

1621.20

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assista... Engineer
Vidyara... Division
BBMP, Ba...-97

Sl No	Description of work	Mesurement No.	L	B1	B2	Av.,B	D	Qty	Rate / Unit
	Measurements Recarded on : 07-06-2021								
16	Providing and laying **dense graded bituminous macadam** using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revisionusing 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen								Cum
	HMT Layout From Ravishankar Guruji School								
	6th Main 4th Block								
	R/S	1.00	15.00	1.20	1.50	1.35	0.05	1.01	
		1.00	15.00	1.50	1.30	1.40	0.05	1.05	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.20	1.20	0.05	0.90	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.50	1.35	0.05	1.01	
		1.00	15.00	1.50	1.30	1.40	0.05	1.05	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	11.10	1.30	1.40	1.35	0.05	0.75	
	L/S	1.00	15.00	1.20	1.50	1.35	0.05	1.01	
		1.00	15.00	1.50	1.30	1.40	0.05	1.05	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.20	1.20	0.05	0.90	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.50	1.35	0.05	1.01	
		1.00	15.00	1.50	1.30	1.40	0.05	1.05	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	11.10	1.30	1.40	1.35	0.05	0.75	
	6th Main 5th Block								
	R/S	1.00	15.00	1.60	1.20	1.40	0.05	1.05	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.50	1.40	0.05	1.05	
		1.00	15.00	1.50	1.20	1.35	0.05	1.01	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.30	1.30	0.05	0.98	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.60	1.40	0.05	1.05	
		1.00	15.00	1.60	1.20	1.40	0.05	1.05	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	5.50	1.20	1.50	1.35	0.05	0.37	
	L/S	1.00	15.00	1.60	1.20	1.40	0.05	1.05	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.50	1.40	0.05	1.05	
		1.00	15.00	1.50	1.20	1.35	0.05	1.01	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.30	1.30	0.05	0.98	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.60	1.40	0.05	1.05	
		1.00	15.00	1.60	1.20	1.40	0.05	1.05	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

38-24

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	5.50	1.20	1.50	1.35	0.05	0.37	
	5th Main Road								
	From 15th Cross R/S	1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.40	1.35	0.05	1.01	
		1.00	15.00	1.40	1.30	1.35	0.05	1.01	
		1.00	15.00	1.30	1.40	1.35	0.05	1.01	
		1.00	3.30	1.40	1.30	1.35	0.05	0.22	
	L/S	1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.40	1.35	0.05	1.01	
		1.00	15.00	1.40	1.30	1.35	0.05	1.01	
		1.00	15.00	1.30	1.40	1.35	0.05	1.01	
		1.00	3.30	1.40	1.30	1.35	0.05	0.22	
	14th Cross								
	From 5th Main	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.50	1.35	0.05	1.01	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.40	1.35	0.05	1.01	
		1.00	15.00	1.40	1.30	1.35	0.05	1.01	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.40	1.50	1.45	0.05	1.09	
		1.00	15.00	1.50	1.30	1.40	0.05	1.05	
		1.00	12.80	1.30	1.40	1.35	0.05	0.86	
	15th Cross								
	From School Main Road	1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.40	1.35	0.05	1.01	
		1.00	15.00	1.40	1.20	1.30	0.05	0.98	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.40	1.35	0.05	1.01	
		1.00	15.00	1.40	1.20	1.30	0.05	0.98	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.20	1.25	0.05	0.94	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	15.00	1.30	1.40	1.35	0.05	1.01	
		1.00	15.00	1.40	1.20	1.30	0.05	0.98	
		1.00	6.60	1.20	1.50	1.35	0.05	0.45	
	4th Main								
	From 15th Cross	1.00	15.00	1.50	1.20	1.35	0.05	1.01	
		1.00	15.00	1.20	1.30	1.25	0.05	0.94	
		1.00	11.50	1.20	1.30	1.25	0.05	0.72	
	Balance Length of 11th Main NTI Layout								

Assistant Executive Engineer
BBMP, Bangalore

No	Description of work	Mesurement					Qty	Rate / Unit
		No.	L	B1	B2	Av.,B	D	
		1.00	15.00	1.20	1.50	1.35	0.05	1.01
		1.00	16.00	1.20	1.20	1.20	0.05	0.96
	Sapthagiri Layout 5th Main							
		1.00	15.00	1.30	1.20	1.25	0.05	0.94
		1.00	15.00	1.20	1.30	1.25	0.05	0.94
		1.00	18.50	1.30	1.20	1.25	0.05	1.16
								85.06
	Total							**84.66**

80.05

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of work	Mesurement						Qty	Rate / U
		No.	L	B1	B2	Av.,B	D		
	Measurements Recarded on : 16-06-2021								
17	Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per specifications.								Sqm
	HMT Layout From Ravishankar Guruji School								
	6th Main 4th Block								
		1.00	15.00	8.50	5.50	7.00		105.00	
		1.00	15.00	5.50	5.70	5.60		84.00	
		1.00	15.00	5.70	5.60	5.65		84.75	
		1.00	15.00	5.60	5.70	5.65		84.75	
		1.00	15.00	5.70	5.30	5.50		82.50	
		1.00	15.00	5.30	4.10	4.70		70.50	
		1.00	15.00	4.10	6.10	5.10		76.50	
		1.00	15.00	6.10	5.60	5.85		87.75	
		1.00	15.00	5.60	6.10	5.85		87.75	
		1.00	11.10	6.10	5.90	6.00		66.60	
	6th Main 5th Block								
		1.00	15.00	6.40	6.50	6.45		96.75	
		1.00	15.00	6.50	5.70	6.10		91.50	
		1.00	15.00	5.70	6.00	5.85		87.75	
		1.00	15.00	6.00	4.60	5.30		79.50	
		1.00	15.00	4.60	5.00	4.80		72.00	
		1.00	15.00	5.00	5.60	5.30		79.50	
		1.00	15.00	5.60	6.10	5.85		87.75	
		1.00	15.00	6.10	5.10	5.60		84.00	
		1.00	15.00	5.10	5.00	5.05		75.75	
		1.00	15.00	5.00	5.00	5.00		75.00	
		1.00	15.00	5.00	5.70	5.35		80.25	
		1.00	5.50	5.70	5.70	5.70		31.35	
	5th Main Road								
	From 15th Cross	1.00	15.00	5.10	4.80	4.95		74.25	
		1.00	15.00	4.80	5.10	4.95		74.25	
		1.00	15.00	5.10	4.90	5.00		75.00	
		1.00	15.00	4.90	5.70	5.30		79.50	
		1.00	15.00	5.70	5.10	5.40		81.00	
		1.00	15.00	5.10	5.50	5.30		79.50	
		1.00	3.30	5.50	7.50	6.50		21.45	
	14th Cross								
	From 5th Main	1.00	15.00	5.70	4.90	5.30		79.50	
		1.00	15.00	4.90	5.20	5.05		75.75	
		1.00	15.00	5.20	5.20	5.20		78.00	
		1.00	15.00	5.20	4.90	5.05		75.75	
		1.00	15.00	4.90	5.10	5.00		75.00	
		1.00	15.00	5.10	5.00	5.05		75.75	
		1.00	15.00	5.00	5.00	5.00		75.00	
		1.00	15.00	5.00	4.20	4.60		69.00	
		1.00	15.00	4.20	4.80	4.50		67.50	
		1.00	12.80	4.80	9.10	6.95		88.96	
	15th Cross								
	From School Main Road	1.00	15.00	9.00	5.00	7.00		105.00	
		1.00	15.00	5.00	5.10	5.05		75.75	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore

21.7.11

Description of work	Mesurement						Qty	Rate / Unit
	No.	L	B1	B2	Av.,B	D		
	1.00	15.00	5.10	4.70	4.90		73.50	3197.11
	1.00	15.00	4.70	4.50	4.60		69.00	
	1.00	15.00	4.50	4.70	4.60		69.00	
	1.00	15.00	4.70	4.70	4.70		70.50	
	1.00	15.00	4.70	4.30	4.50		67.50	
	1.00	15.00	4.30	5.40	4.85		72.75	
	1.00	15.00	5.40	5.10	5.25		78.75	
	1.00	15.00	5.10	5.30	5.20		78.00	
	1.00	15.00	5.30	5.20	5.25		78.75	
	1.00	15.00	5.20	5.70	5.45		81.75	
	1.00	15.00	5.70	5.10	5.40		81.00	
	1.00	15.00	5.10	5.30	5.20		78.00	
	1.00	6.60	5.30	5.20	5.25		34.65	
4th Main								
From 15th Cross	1.00	15.00	5.50	4.80	5.15		77.25	
	1.00	15.00	4.80	4.60	4.70		70.50	
	1.00	11.50	4.60	6.10	5.35		61.53	
Balance Length of 11th Main NTI Layout								
	1.00	15.00	4.60	4.40	4.50		67.50	
	1.00	16.00	4.40	4.90	4.65		74.40	
Sapthagiri Layout 5th Main								
	1.00	15.00	4.50	4.60	4.55		68.25	
	1.00	15.00	4.60	4.10	4.35		65.25	
	1.00	18.50	4.10	3.60	3.85		71.23	
	1.00	15.00	4.50	4.80	4.65		69.75	
	1.00	10.00	4.80	4.60	4.70		47.00	
Deductions Manholes	10.00	3.14			1.00		-31.42	
	1.00	6.00			0.60		-3.60	
							4767.89	
Total							**4755.20**	

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97